Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 20 Dec 2021 until 23:59 on Tuesday 21 Dec 2021

Forecast Issued on Sunday 19 Dec 2021 at 14:51 by Met Office Aberdeen

Confidence: High for largely dry settled conditions persisting for Monday and Tuesday, but low for extent and heights of any low cloud. Confidence falls to low through Wednesday with a chance of milder more unsettled conditions later in the week.

Headline for Monday 20 Dec 2021: Dry with light winds. Low cloud or fog lifting in the afternoon. High summits often clear.

Mountain weather hazards on Monday 20 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	00%	00%	00%	00%	00%

Forecast for Monday 20 Dec 2021

Weather: Another dry day. Low cloud or fog in the glens and on lower slopes through the early hours and the morning. This lifts, thins and often breaks up in the afternoon. The highest tops are likely to remain above the cloud. Little change through the evening.

Chance of cloud free mountain/hill tops above 800m: 80% on the high summits. Away from the summits, 30% in the morning, 60% in the afternoon.

Visibility: Very good outside areas of low cloud, excellent on any higher summits clear of the cloud. Cloud bases around 600-700m, but occasional patchy cloud or fog at lower levels.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 20 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/9 SE	6/8 S	6/8 S	7/10 S	7/10 SW	9/12 W	9/12 W	8/11 W	8/10 W
900	3/4 W	4/5 NE	4/5 N	4/6 SW	7/10 SW	6/9 SW	6/8 SW	5/7 SW	4/7 SW
600	2/3 N	2/4 NE	2/4 N	3/5 W	3/6 NW	3/6 NW	3/5 NW	3/5 W	3/6 W
300	2/4 S	2/3 SW	2/4 SW	2/5 SW	3/8 S	3/7 SW	3/7 SW	3/6 SW	3/7 SW
Glen	2/4 S	2/6 S	2/7 S	3/9 S	4/12 S	4/9 SW	2/5 SW	2/4 W	2/5 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-5	-2/-6	-3/-7	-4/-8	-3/-7	-3/-8	-4/-9	-4/-9	-4/-9
900	0/-1	0/-2	0/-2	-0/-2	0/-3	-0/-3	-1/-4	-2/-4	-2/-5
600	1/-1	0/-1	0/-1	0/-2	0/-2	0/-1	-0/-2	-1/-3	-1/-3
300	-1/-2	-1/-3	-1/-3	-1/-3	1/-1	0/-2	-0/-2	-0/-2	-1/-3
Glen	-1/-2	-1/-2	-1/-2	-0/-2	2/-0	1/-0	-2/-3	-2/-3	-1/-3
Freezing Level*	500m	500m	500m	500m	600m	700m	500m	300m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Cloud inversions likely to be seen from the highest summits. Beware of remaining snow fields which are likely to be hard and icy, especially in shaded locations.

Forecast for Tuesday 21 Dec 2021

Weather: Dry throughout. Patchy low cloud at times in the glens and lower slopes, occasionally lifting to near munro level. Higher summits giving a chance of cloud inversions. Little change through the evening.

Maximum wind: Light and variable.

Chance of cloud free mountain/hill tops above 800m: 60%, but 80% above munro level.

Visibility: Very good outside of patchy low cloud, with hills north of the Cairngorms largely cloud free. Excellent on the higher summits. Cloud bases around 500m with the tops generally around 800-900m.

Temperature: **Glens:** Minus 5 Celsius rising to plus 1 Celsius
At 800m: Minus 1 falling to minus 3 Celsius
Freezing level: 200-300m.

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